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	Sheet	1	of	2	Attorney Docket Number	NC29269	ĺ

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M	3	IEEE / ACM TRANSACTIONS ON NETWORKING, IEEE INC. NEW YORK, US, vol. 7, no. 5, October 1999, pages 685-687, FENG W -C ET AL; "ADAPTIVE PACKET MARKING FOR MAINTAINING END-TO-END THOUGHPUT IN A DIFFERENTIATED-SERVICES INTERNET.	Ц
 VF	4	IEEE / ACM TRANSACTIONS ON NETWORKING, IEEE INC. NEW YORK, US, vol. 6, no. 4, 1 August 1998, pages 382-373, CLARK D D ET AL: "EXPLICIT ALLOCATION OF BEST-EFFORT PACKET DELIVERY SERVICE"	
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